



REPORT OF SOLID WASTE LANDFILLED IN MICHIGAN

OCTOBER 1, 2004 – SEPTEMBER 30, 2005

Jennifer M. Granholm, Governor
Steven E. Chester, Director

Prepared By:
Michigan Department of Environmental Quality
Waste and Hazardous Materials Division
Storage Tank and Solid Waste Section
P.O. Box 30241
Lansing, Michigan 48909-7741
517-335-2690

January 31, 2006

TABLE OF CONTENTS

	PAGE
INTRODUCTION	1
WASTE DISPOSAL SUMMARY INFORMATION	2
TABLE 1 SOLID WASTE DISPOSED OF IN MICHIGAN LANDFILLS	3
TABLE 2 SOLID WASTE DISPOSED OF IN MICHIGAN LANDFILLS BY PERCENTAGE	3
FIGURE 1 OUT-OF-STATE WASTE AS PERCENTAGE OF TOTAL DISPOSAL IN MICHIGAN LANDFILLS	4
FIGURE 2 MICHIGAN AND OUT-OF-STATE WASTE AS PERCENTAGE OF TOTAL DISPOSAL IN MICHIGAN LANDFILLS	4
TABLE 3 SOLID WASTE DISPOSAL SOURCE SUMMARY	5
WASTE IMPORTS	6
TABLE 4 IMPORTED WASTE BY ORIGIN	6
TABLE 5 IMPORTED WASTE TOTALS BY COUNTY AND PLACE OF ORIGIN	7
FACILITY INFORMATION	8
TABLE 6 TOTAL WASTE DISPOSAL BY FACILITY	8
TABLE 7 TYPE II WASTE DISPOSAL BY FACILITY	12
TABLE 8 TYPE III WASTE DISPOSAL BY FACILITY	14
TABLE 9 MIXED TYPE III WASTE DISPOSAL BY FACILITY	17
TABLE 10 SEGREGATED TYPE III WASTE DISPOSAL BY FACILITY	17
CAPACITY INFORMATION	18
TABLE 11 FACILITY CAPACITY AND YEARS REMAINING FOR NONCAPTIVE FACILITIES	19
TABLE 12 FACILITY CAPACITY AND YEARS REMAINING FOR CAPTIVE FACILITIES	22
APPENDIX – LANDFILL DISPOSAL BY WASTE ORIGIN AND TYPE	23

INTRODUCTION

Section 11507a(1) of Part 115, Solid Waste Management, of the Natural Resources and Environmental Protection Act, 1994 PA 451, as amended, requires all landfills in Michigan to “annually submit a report to the state and the county and municipality in which the landfill is located that contains information on the amount of solid waste received by the landfill during the year itemized, to the extent possible, by county, state, or country of origin and the amount of remaining disposal capacity at the landfill.”

Section 11507a(2) of Part 115 states, “By January 31 of each year, the department shall submit to the legislature a report summarizing the information obtained under subsection (1).” This Report covers the period from October 1, 2004, to September 30, 2005, and is the tenth annual Report of Solid Waste Landfilled in Michigan as compiled from the information submitted by the individual landfills.

It is recognized by the Department of Environmental Quality (DEQ) that the data may include estimates as to remaining capacity, volume, and point of origin of the waste stream reported by each landfill. Additionally, use of both standard and waste-specific conversion factors between tons and cubic yards may further alter the data accuracy.

The Waste Receipt Report forms sent by the DEQ to the landfills provide for reporting of the waste received by category. Type II waste is municipal solid waste. Type III wastes are certain wastes generated in industrial and construction/demolition activities. Certain Type III wastes are accounted for specifically in landfill waste receipt reports, primarily to calculate the financial assurance applicable to those types of wastes.

These specially accounted wastes are: (1) foundry sand; (2) coal or wood ash; (3) wastewater treatment sludges; and (4) sediments from wood processing or paper manufacturing. If these wastes are placed in segregated cells or otherwise separated from other wastes in a landfill, they are labeled in this Report as “Type III Segregated Waste” (if each specially accounted waste is disposed of separately) or “Type III Mixed Waste” (if the specially accounted wastes are mixed together). For additional information on these wastes, see Sections 11525(3) and (4) of Part 115.

It should be noted that this Report addresses waste disposed of in Michigan landfills from in-state and out-of-state locations. It does not address waste originating in Michigan that is transported to locations outside Michigan for disposal. Additionally, this Report covers only waste landfilled in Michigan and does not attempt to determine the amount of waste removed from the overall waste stream prior to final disposal by such means as waste reduction and recycling. Incineration in Michigan is also not addressed except for the final landfilling of ash from municipal incinerators.

WASTE DISPOSAL SUMMARY INFORMATION

Total waste disposal in Michigan landfills was reported at 63,927,564 cubic yards, an increase of 10,598 cubic yards or less than 1 percent over the Fiscal Year (FY) 2004 data. Waste generated in Michigan decreased from 45,780,664 cubic yards in the previous reporting period to 45,437,244 cubic yards, a decrease of about 1 percent. Total imports of waste into Michigan landfills increased from the previous reporting period from 18,136,302 cubic yards to 18,490,320 cubic yards, an increase of about 2 percent. The largest source of waste imports to Michigan continues to be from Canada, with total reported imports to landfills of 11,878,091 cubic yards, up 319,192 cubic yards or about 3 percent from the FY 2004 data. Canadian waste imports equal about 19 percent of all waste disposed of in Michigan landfills. Waste reported from other states and Canada totaled about 29 percent of all solid waste disposed of in Michigan landfills. Imported waste comprised 28 percent of solid waste disposed of in Michigan landfills in the previous year. Further, the data that follow outline the out-of-state imports to Michigan over the past nine FYs. Imports from other states increased to 6,612,229 cubic yards from 6,577,403 cubic yards, an increase of about 1 percent. This information is presented in Tables 1 and 2 and Figures 1 and 2.

Recognizing that the solid waste data presented in this Report are used to project revenues from solid waste surcharges specified in Section 11525a of Part 115, only the solid waste volumes reported at commercial disposal facilities should be used for the calculation for the 7 cents per cubic yard surcharge. For FY 2005, that amount was **61,210,218 cubic yards**. The remaining waste was received at captive facilities, which are subject to a flat fee of \$500 to \$3,000 based upon the volume of waste received.

TABLE 1
SOLID WASTE DISPOSED OF IN MICHIGAN LANDFILLS*
(All Figures in Cubic Yards)

Fiscal Year	Michigan	Canada	Other States	Totals
FY 1996	36,677,294	2,654,575	3,035,192	42,367,061
FY 1997	38,095,650	2,504,879	3,076,513	43,677,042
FY 1998	40,947,128	2,548,815	3,186,352	46,682,295
FY 1999	45,782,235	2,342,791	4,032,094	52,157,120
FY 2000	47,652,393	4,216,814	5,216,114	57,085,321
FY 2001	48,262,035	5,894,738	5,977,769	60,134,542
FY 2002	46,046,479	6,607,856	4,886,587	57,540,922
FY 2003	47,067,070	9,433,028	6,079,367	62,579,465
FY 2004	45,780,664	11,558,899	6,577,403	63,916,966
FY 2005	45,437,244	11,878,091	6,612,229	63,927,564

TABLE 2
SOLID WASTE DISPOSED OF IN MICHIGAN LANDFILLS*
BY PERCENTAGE

Fiscal Year	Michigan	Canada	Other States
FY 1996	86.6%	6.3%	7.2%
FY 1997	87.2%	5.7%	7.0%
FY 1998	87.7%	5.5%	6.8%
FY 1999	87.8%	4.5%	7.7%
FY 2000	83.5%	7.4%	9.1%
FY 2001	80.3%	9.8%	9.9%
FY 2002	80.0%	11.5%	8.5%
FY 2003	75.2%	15.1%	9.7%
FY 2004	71.6%	18.1%	10.3%
FY 2005	71.1%	18.6%	10.3%

* Data presented reflects all corrected information as provided by each facility. This data may have been updated after each annual report was finalized. In an effort to present the most accurate data, Tables 1 and 2 may differ from previous reports.

FIGURE 1
OUT-OF-STATE WASTE AS PERCENTAGE OF TOTAL DISPOSAL
IN MICHIGAN LANDFILLS

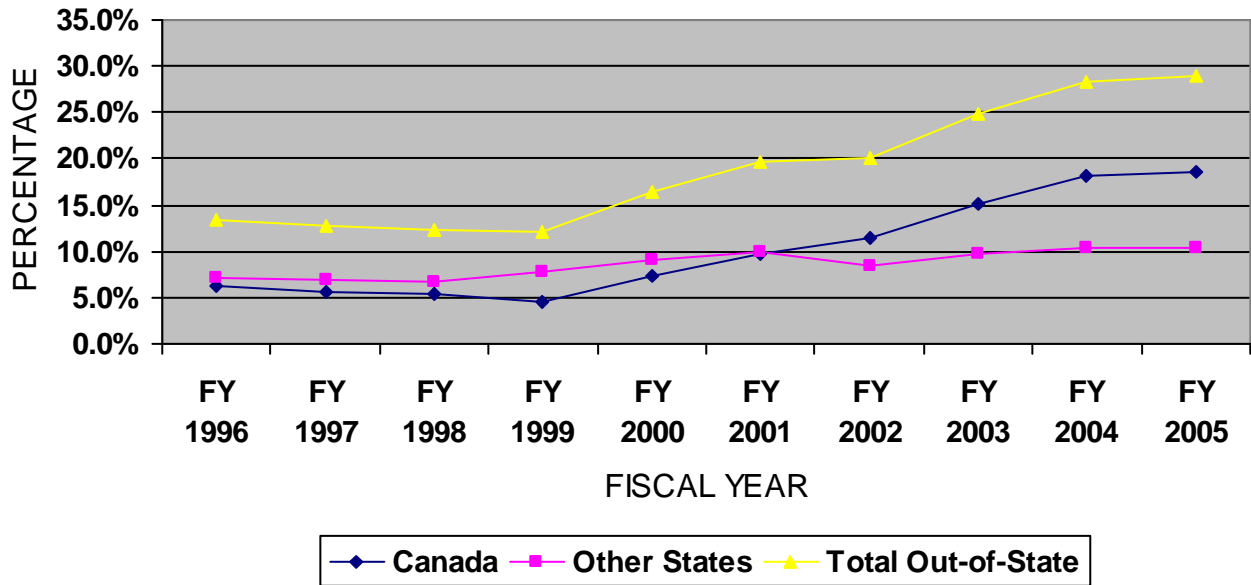
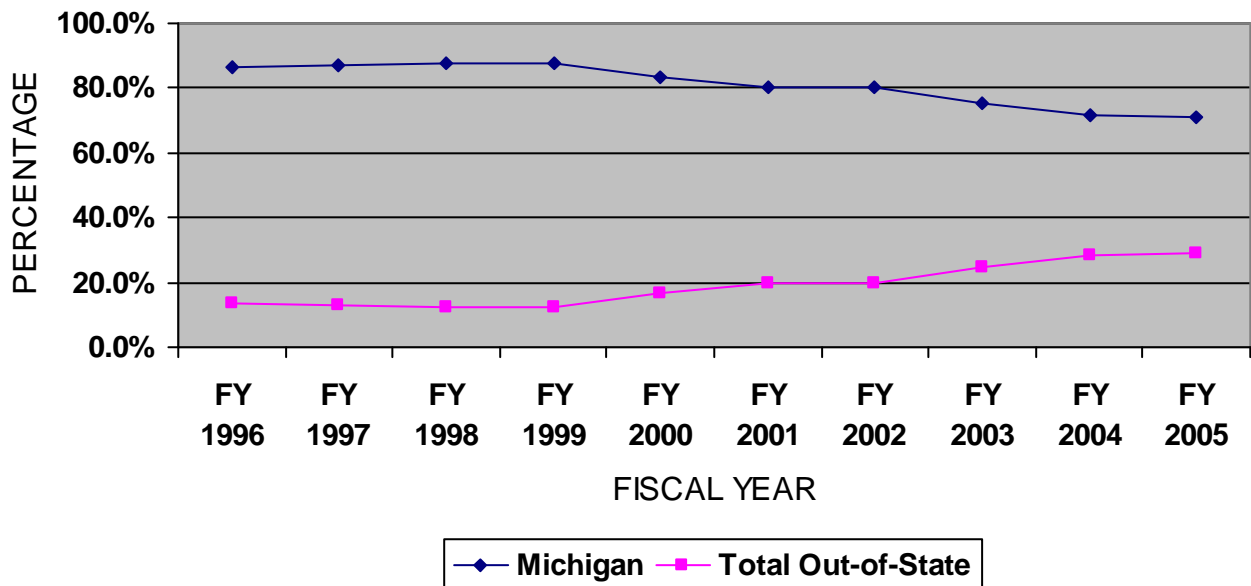


FIGURE 2
MICHIGAN AND OUT-OF-STATE WASTE AS PERCENTAGE OF
TOTAL DISPOSAL IN MICHIGAN LANDFILLS



The following provides details concerning the volumes of waste disposed of in Michigan landfills and provides a breakdown of the waste imported into Michigan for disposal for all landfills that reported this information. Table 3 displays waste disposal summary information for both in-state and imported waste. Some facilities reported data from an unknown origin. All unknown waste is reported as in-state waste, however, it is expected that some of the unknown waste may be from out-of-state sources.

TABLE 3 SOLID WASTE DISPOSAL SOURCE SUMMARY			
WASTE TYPE	IN-STATE	IMPORTED	TOTAL
TYPE II	33,343,053	16,294,152	49,637,205
TYPE II - MSW INCINERATOR ASH LANDFILL	213,736	31,980	245,716
SUBTOTAL TYPE II	33,556,789	16,326,132	49,882,921
TYPE III	9,823,107	2,150,660	11,973,767
TYPE III - MIXED WASTE	380,761	10,570	391,331
TYPE III - SEGREGATED	1,676,587	2,958	1,679,545
SUBTOTAL TYPE III	11,880,455	2,164,188	14,044,643
GRAND TOTAL	45,437,244	18,490,320	63,927,564

WASTE IMPORTS

Based on the reported information for FY 2005, the solid waste industry in Michigan imported solid waste from 13 other states and from Canada for disposal in Michigan landfills. Table 4 indicates the volume of Type II and Type III waste imported and the state or country of origin of the waste.

TABLE 4 IMPORTED WASTE BY ORIGIN - FY 2005 (Volume in Cubic Yards)			
WASTE ORIGIN	TYPE II WASTE	TYPE III WASTE	TOTAL WASTE
CANADA	11,343,514	534,577	11,878,091
CONNECTICUT	0	223,541	223,541
FLORIDA	0	280	280
ILLINOIS	1,249,614	0	1,249,614
INDIANA	2,193,810	105	2,193,915
MAINE	0	3,265	3,265
MARYLAND	0	5,640	5,640
MASSACHUSETTS	820	54,317	55,137
NEW HAMPSHIRE	0	45,808	45,808
NEW JERSEY	80	686,496	686,576
NEW YORK	3,976	188,884	192,860
OHIO	899,374	314,403	1,213,777
RHODE ISLAND	0	96,302	96,302
WISCONSIN	634,944	10,570	645,514

Table 5 shows the total amount of waste imported into each county from all out-of-state sources.

TABLE 5 IMPORTED WASTE BY COUNTY AND PLACE OF ORIGIN - FY 2005 (Volume in Cubic Yards)		
COUNTY	WASTE ORIGIN	WASTE VOLUME
ALGER	WISCONSIN	124,086
BERRIEN	ILLINOIS	1,249,614
BERRIEN	INDIANA	2,156,697
CHIPPEWA	CANADA	36,849
DICKINSON	WISCONSIN	10,570
GENESEE	CANADA	1,262,355
GENESEE	OHIO	1
LENAWEE	MASSACHUSETTS	18,587
LENAWEE	OHIO	7,270
LENAWEE	RHODE ISLAND	53,188
MACOMB	CANADA	5,353,239
MENOMINEE	WISCONSIN	391,400
MONROE	CANADA	270,551
MONROE	CONNECTICUT	223,541
MONROE	INDIANA	5
MONROE	MAINE	3,265
MONROE	MARYLAND	5,640
MONROE	MASSACHUSETTS	35,730
MONROE	NEW HAMPSHIRE	45,808
MONROE	NEW JERSEY	686,496
MONROE	NEW YORK	188,884
MONROE	OHIO	987,249
MONROE	RHODE ISLAND	43,114
ONTONAGON	WISCONSIN	119,458
ST. JOSEPH	INDIANA	37,213
WASHTENAW	CANADA	321,030
WAYNE	CANADA	4,634,067
WAYNE	FLORIDA	280
WAYNE	MASSACHUSETTS	820
WAYNE	NEW JERSEY	80
WAYNE	NEW YORK	3,976
WAYNE	OHIO	219,257

FACILITY INFORMATION

The total of Type II and Type III waste disposed of and total volume at each of the 78 reporting facilities are presented in Table 6. Tables 7 and 8 list the Type II and Type III disposal volumes ranked in order of volume disposed. The highlighted type of waste in each of Tables 7 and 8 corresponds to the focus of that table. However, all waste information is also provided for reference purposes. Table 8 includes Type III waste disposed of as mixed Type III or segregated Type III waste (see the Introduction). However, landfills receiving waste disposed of in those categories are also listed in Tables 9 and 10.

TABLE 6 TOTAL WASTE DISPOSAL BY FACILITY - ALPHABETICAL LISTING - FY 2005 (Volume in Cubic Yards)			
FACILITY NAME	TYPE II WASTE DISPOSED	TYPE III WASTE DISPOSED	TOTAL WASTE DISPOSED
ADRIAN LANDFILL	555,114	102,582	657,696
ALLIED WASTE INDUSTRIES ROCKWOOD LANDFILL	0	1,654,496	1,654,496
ARBOR HILLS WEST EXPANDED SANITARY LANDFILL	1,763,601	1,250,043	3,013,644
AUTUMN HILLS RECYCLING AND DISPOSAL FACILITY	1,121,855	368,234	1,490,089
BRENT RUN LANDFILL	1,451,008	161,788	1,612,796
C & C EXPANDED SANITARY LANDFILL	817,141	360,148	1,177,289
CARLETON FARMS LANDFILL	5,678,235	650,797	6,329,032
CENTRAL SANITARY LANDFILL	661,825	104,899	766,724
CITIZENS DISPOSAL INC	674,844	294,481	969,325
CITY ENVIRONMENTAL SERVICES INC OF WATERS	592,236	191,669	783,905
CITY ENVIRONMENTAL SERVICES LF OF HASTINGS	98,749	9,838	108,587
CITY OF LIVONIA LANDFILL	0	9,681	9,681
CITY OF MIDLAND SANITARY LANDFILL	496,883	158,358	655,241
COLLIER ROAD LANDFILL	391,861	6,398	398,259

TABLE 6
TOTAL WASTE DISPOSAL BY FACILITY - ALPHABETICAL LISTING - FY 2005
(Volume in Cubic Yards)

FACILITY NAME	TYPE II WASTE DISPOSED	TYPE III WASTE DISPOSED	TOTAL WASTE DISPOSED
COUNTY OF MUSKEGON - SOLID WASTE FACILITY	265,768	0	265,768
COUNTYWIDE LANDFILL	0	674,416	674,416
COVE LANDFILL	171,646	0	171,646
DAFTER SANITARY LANDFILL	201,399	0	201,399
DE KARN 1&2 SOLID WASTE DISPOSAL AREA	0	98,740	98,740
DELTA COUNTY LANDFILL	104,499	15,713	120,212
DETROIT EDISON CO MONROE PWR PLT	0	466,660	466,660
DETROIT EDISON CO RANGE RD ASH DISPOSAL	0	294,842	294,842
DETROIT EDISON CO SIBLEY QUARRY	0	267,554	267,554
EAGLE VALLEY RECYCLE & DISPOSAL FACILITY	1,024,332	65,010	1,089,342
EDWARD C LEVY CO LANDFILL	0	220,189	220,189
ELK RUN LANDFILL	233,796	40,620	274,416
ESCANABA PAPER COMPANY	0	103,650	103,650
FOREST LAWN LANDFILL INC	3,712,950	0	3,712,950
GLENS SANITARY LANDFILL	354,139	0	354,139
GMC SAGINAW METAL CASTING	0	26,433	26,433
GRANGER GRAND RIVER LANDFILL	189,531	139,282	328,813
GRANGER WOOD STREET LANDFILL	727,829	264,113	991,942
GREAT LAKES PULP COMPANY TYPE III LANDFILL	0	41,334	41,334
HOLCIM US INC DUNDEE PLANT	0	23,523	23,523
HOLLAND PUBLIC WORKS ZEELAND TOWNSHIP LANDFILL	0	360	360
INTERNATIONAL PAPER FOREST RESOURCES	0	108,765	108,765
J H CAMPBELL COMPLEX	0	219,573	219,573
J R WHITING PLANT	0	42,246	42,246
JC WEADOCK SOLID WASTE DISPOSAL AREA	0	69,180	69,180
K AND W LANDFILL	478,376	0	478,376

TABLE 6
TOTAL WASTE DISPOSAL BY FACILITY - ALPHABETICAL LISTING - FY 2005
(Volume in Cubic Yards)

FACILITY NAME	TYPE II WASTE DISPOSED	TYPE III WASTE DISPOSED	TOTAL WASTE DISPOSED
KALAMAZOO VALLEY GROUP LOW HAZARD TYPE III	0	50,092	50,092
LAFARGE MIDWEST INC	0	435,412	435,412
LIBERTY ENVIRONMENTALISTS LANDFILL	0	194,989	194,989
MANISTEE COUNTY LANDFILL INC	225,129	259,640	484,769
MANISTIQUE PAPERS INC	0	168,346	168,346
MARQUETTE COUNTY LANDFILL	79,680	41,264	120,944
MATLIN ROAD LANDFILL	0	6,035	6,035
MCGILL ROAD LANDFILL	73,346	118,503	191,849
MICHIGAN ENVIRONS INC	943,369	0	943,369
MONTMORENCY-OSCODA- ALPENA SWMA	126,914	19,401	146,315
NORTHERN OAKS RECYCLING AND DISPOSAL FACILITY	555,703	0	555,703
OAKLAND HEIGHTS DEVELOPMENT INC	1,009,563	586,423	1,595,986
ORCHARD HILL SANITARY LANDFILL	561,323	0	561,323
OSCEOLA DEVELOPMENT LLC LANDFILL	3,438	0	3,438
OTTAWA COUNTY FARMS LANDFILL	934,167	786,646	1,720,813
PEOPLES LANDFILL INC	779,276	37,216	816,492
PINE TREE ACRES INC	7,261,794	39,396	7,301,190
PITSCH SANITARY LANDFILL	23,049	164,672	187,721
RICHFIELD LANDFILL INC	562,759	0	562,759
RIVERVIEW LAND PRESERVE	2,561,940	0	2,561,940
SAUK TRAIL HILLS LANDFILL	2,069,702	1,247,641	3,317,343
SMITHS CREEK LANDFILL	560,466	220,614	781,080
SMURFIT STONE CONTAINER CORPORATION	0	105,783	105,783
SOUTH KENT LANDFILL	486,770	40,492	527,262
SOUTHEAST BERRIEN COUNTY LANDFILL	689,221	0	689,221
SPARTA FOUNDRY WASTE FACILITY	0	11,397	11,397

TABLE 6
TOTAL WASTE DISPOSAL BY FACILITY - ALPHABETICAL LISTING - FY 2005
(Volume in Cubic Yards)

FACILITY NAME	TYPE II WASTE DISPOSED	TYPE III WASTE DISPOSED	TOTAL WASTE DISPOSED
ST. BARBARA CEMENT INC	0	45,638	45,638
STORA ENSO NORTH AMERICA NIAGARA MIL	0	10,570	10,570
THE DOW CHEMICAL COMPANY-SALZBURG LANDFILL	0	3,494	3,494
TRI-CITY RECYCLING AND DISPOSAL FACILITY	196,817	12,641	209,458
VENICE PARK RECYCLING & DISPOSAL FACIL	1,189,468	8,673	1,198,141
VIENNA JUNCTION INDUSTRIAL PARK SANITARY LANDFILL	983,662	655,317	1,638,979
WEP CO PRESQUE ISLE POWER PLANT	0	117,567	117,567
WESTSIDE RECYCLING & DISPOSAL FACILITY	1,132,449	84,252	1,216,701
WEXFORD COUNTY LANDFILL	308,015	0	308,015
WHITEFEATHER LANDFILL	318,880	65,835	384,715
WOOD ISLAND WASTE MANAGEMENT INC	266,588	1,079	267,667
WOODLAND MEADOWS RDF- VAN BUREN	4,211,816	0	4,211,816

TABLE 7
TYPE II WASTE DISPOSAL BY FACILITY - RANKED BY VOLUME - FY 2005
(Volume in Cubic Yards)

FACILITY NAME	TYPE II WASTE DISPOSED	TYPE III WASTE DISPOSED	TOTAL WASTE DISPOSED
PINE TREE ACRES INC	7,261,794	39,396	7,301,190
CARLETON FARMS LANDFILL	5,678,235	650,797	6,329,032
WOODLAND MEADOWS RDF- VAN BUREN	4,211,816	0	4,211,816
FOREST LAWN LANDFILL INC	3,712,950	0	3,712,950
RIVERVIEW LAND PRESERVE	2,561,940	0	2,561,940
SAUK TRAIL HILLS LANDFILL	2,069,702	1,247,641	3,317,343
ARBOR HILLS WEST EXPANDED SANITARY LANDFILL	1,763,601	1,250,043	3,013,644
BRENT RUN LANDFILL	1,451,008	161,788	1,612,796
VENICE PARK RECYCLING & DISPOSAL FACIL	1,189,468	8,673	1,198,141
WESTSIDE RECYCLING & DISPOSAL FACILITY	1,132,449	84,252	1,216,701
AUTUMN HILLS RECYCLING AND DISPOSAL FACILITY	1,121,855	368,234	1,490,089
EAGLE VALLEY RECYCLE & DISPOSAL FACILITY	1,024,332	65,010	1,089,342
OAKLAND HEIGHTS DEVELOPMENT INC	1,009,563	586,423	1,595,986
VIENNA JUNCTION INDUSTRIAL PARK SANITARY LANDFILL	983,662	655,317	1,638,979
MICHIGAN ENVIRONS INC	943,369	0	943,369
OTTAWA COUNTY FARMS LANDFILL	934,167	786,646	1,720,813
C & C EXPANDED SANITARY LANDFILL	817,141	360,148	1,177,289
PEOPLES LANDFILL INC	779,276	37,216	816,492
GRANGER WOOD STREET LANDFILL	727,829	264,113	991,942
SOUTHEAST BERRIEN COUNTY LANDFILL	689,221	0	689,221
CITIZENS DISPOSAL INC	674,844	294,481	969,325
CENTRAL SANITARY LANDFILL	661,825	104,899	766,724
CITY ENVIRONMENTAL SERVICES INC OF WATERS	592,236	191,669	783,905
RICHFIELD LANDFILL INC	562,759	0	562,759
ORCHARD HILL SANITARY LANDFILL	561,323	0	561,323

TABLE 7
TYPE II WASTE DISPOSAL BY FACILITY - RANKED BY VOLUME - FY 2005
(Volume in Cubic Yards)

FACILITY NAME	TYPE II WASTE DISPOSED	TYPE III WASTE DISPOSED	TOTAL WASTE DISPOSED
SMITHS CREEK LANDFILL	560,466	220,614	781,080
NORTHERN OAKS RECYCLING AND DISPOSAL FACILITY	555,703	0	555,703
ADRIAN LANDFILL	555,114	102,582	657,696
CITY OF MIDLAND SANITARY LANDFILL	496,883	158,358	655,241
SOUTH KENT LANDFILL	486,770	40,492	527,262
K AND W LANDFILL	478,376	0	478,376
COLLIER ROAD LANDFILL	391,861	6,398	398,259
GLENS SANITARY LANDFILL	354,139	0	354,139
WHITEFEATHER LANDFILL	318,880	65,835	384,715
WEXFORD COUNTY LANDFILL	308,015	0	308,015
WOOD ISLAND WASTE MANAGEMENT INC	266,588	1,079	267,667
COUNTY OF MUSKEGON - SOLID WASTE FACILITY	265,768	0	265,768
ELK RUN LANDFILL	233,796	40,620	274,416
MANISTEE COUNTY LANDFILL INC	225,129	259,640	484,769
DAFTER SANITARY LANDFILL	201,399	0	201,399
TRI-CITY RECYCLING AND DISPOSAL FACILITY	196,817	12,641	209,458
GRANGER GRAND RIVER LANDFILL	189,531	139,282	328,813
COVE LANDFILL	171,646	0	171,646
MONTMORENCY-OSCODA- ALPENA SWMA	126,914	19,401	146,315
DELTA COUNTY LANDFILL	104,499	15,713	120,212
CITY ENVIRONMENTAL SERVICES LF OF HASTINGS	98,749	9,838	108,587
MARQUETTE COUNTY LANDFILL	79,680	41,264	120,944
MCGILL ROAD LANDFILL	73,346	118,503	191,849
PITSCH SANITARY LANDFILL	23,049	164,672	187,721
OSCEOLA DEVELOPMENT LLC LANDFILL	3,438	0	3,438

TABLE 8
TYPE III WASTE DISPOSAL BY FACILITY - RANKED BY VOLUME - FY 2005
(Volume in Cubic Yards)

FACILITY NAME	TYPE II WASTE DISPOSED	TYPE III WASTE DISPOSED	TOTAL WASTE DISPOSED
ALLIED WASTE INDUSTRIES ROCKWOOD LANDFILL	0	1,654,496	1,654,496
ARBOR HILLS WEST EXPANDED SANITARY LANDFILL	1,763,601	1,250,043	3,013,644
SAUK TRAIL HILLS LANDFILL	2,069,702	1,247,641	3,317,343
OTTAWA COUNTY FARMS LANDFILL	934,167	786,646	1,720,813
COUNTYWIDE LANDFILL	0	674,416	674,416
VIENNA JUNCTION INDUSTRIAL PARK SANITARY LANDFILL	983,662	655,317	1,638,979
CARLETON FARMS LANDFILL	5,678,235	650,797	6,329,032
OAKLAND HEIGHTS DEVELOPMENT INC	1,009,563	586,423	1,595,986
DETROIT EDISON CO MONROE PWR PLT	0	466,660	466,660
LAFARGE MIDWEST INC	0	435,412	435,412
AUTUMN HILLS RECYCLING AND DISPOSAL FACILITY	1,121,855	368,234	1,490,089
C & C EXPANDED SANITARY LANDFILL	817,141	360,148	1,177,289
DETROIT EDISON CO RANGE RD ASH DISPOSAL	0	294,842	294,842
CITIZENS DISPOSAL INC	674,844	294,481	969,325
DETROIT EDISON CO SIBLEY QUARRY	0	267,554	267,554
GRANGER WOOD STREET LANDFILL	727,829	264,113	991,942
MANISTEE COUNTY LANDFILL INC	225,129	259,640	484,769
SMITHS CREEK LANDFILL	560,466	220,614	781,080
EDWARD C LEVY CO LANDFILL	0	220,189	220,189
J H CAMPBELL COMPLEX	0	219,573	219,573
LIBERTY ENVIRONMENTALISTS LANDFILL	0	194,989	194,989
CITY ENVIRONMENTAL SERVICES INC OF WATERS	592,236	191,669	783,905
MANISTIQUE PAPERS INC	0	168,346	168,346
PITSCH SANITARY LANDFILL	23,049	164,672	187,721
BRENT RUN LANDFILL	1,451,008	161,788	1,612,796

TABLE 8
TYPE III WASTE DISPOSAL BY FACILITY - RANKED BY VOLUME - FY 2005
(Volume in Cubic Yards)

FACILITY NAME	TYPE II WASTE DISPOSED	TYPE III WASTE DISPOSED	TOTAL WASTE DISPOSED
CITY OF MIDLAND SANITARY LANDFILL	496,883	158,358	655,241
GRANGER GRAND RIVER LANDFILL	189,531	139,282	328,813
MCGILL ROAD LANDFILL	73,346	118,503	191,849
WEP CO PRESQUE ISLE POWER PLANT	0	117,567	117,567
INTERNATIONAL PAPER FOREST RESOURCES	0	108,765	108,765
SMURFIT STONE CONTAINER CORPORATION	0	105,783	105,783
CENTRAL SANITARY LANDFILL	661,825	104,899	766,724
ESCANABA PAPER COMPANY	0	103,650	103,650
ADRIAN LANDFILL	555,114	102,582	657,696
DE KARN 1&2 SOLID WASTE DISPOSAL AREA	0	98,740	98,740
WESTSIDE RECYCLING & DISPOSAL FACILITY	1,132,449	84,252	1,216,701
JC WEADOCK SOLID WASTE DISPOSAL AREA	0	69,180	69,180
WHITEFEATHER LANDFILL	318,880	65,835	384,715
EAGLE VALLEY RECYCLE & DISPOSAL FACILITY	1,024,332	65,010	1,089,342
KALAMAZOO VALLEY GROUP LOW HAZARD TYPE III	0	50,092	50,092
ST BARBARA CEMENT INC	0	45,638	45,638
J R WHITING PLANT	0	42,246	42,246
GREAT LAKES PULP COMPANY TYPE III LANDFILL	0	41,334	41,334
MARQUETTE COUNTY LANDFILL	79,680	41,264	120,944
ELK RUN LANDFILL	233,796	40,620	274,416
SOUTH KENT LANDFILL	486,770	40,492	527,262
PINE TREE ACRES INC	7,261,794	39,396	7,301,190
PEOPLES LANDFILL INC	779,276	37,216	816,492
GMC SAGINAW METAL CASTING	0	26,433	26,433
HOLCIM US INC DUNDEE PLANT	0	23,523	23,523
MONTMORENCY-OSCODA- ALPENA SWMA	126,914	19,401	146,315

TABLE 8
TYPE III WASTE DISPOSAL BY FACILITY - RANKED BY VOLUME - FY 2005
(Volume in Cubic Yards)

FACILITY NAME	TYPE II WASTE DISPOSED	TYPE III WASTE DISPOSED	TOTAL WASTE DISPOSED
DELTA COUNTY LANDFILL	104,499	15,713	120,212
TRI-CITY RECYCLING AND DISPOSAL FACILITY	196,817	12,641	209,458
SPARTA FOUNDRY WASTE FACILITY	0	11,397	11,397
STORA ENSO NORTH AMERICA NIAGARA MIL	0	10,570	10,570
CITY ENVIRONMENTAL SERVICES LF OF HASTINGS	98,749	9,838	108,587
CITY OF LIVONIA LANDFILL	0	9,681	9,681
VENICE PARK RECYCLING & DISPOSAL FACIL	1,189,468	8,673	1,198,141
COLLIER ROAD LANDFILL	391,861	6,398	398,259
MATLIN ROAD LANDFILL	0	6,035	6,035
THE DOW CHEMICAL COMPANY-SALZBURG LANDFILL	0	3,494	3,494
WOOD ISLAND WASTE MANAGEMENT INC	266,588	1,079	267,667
HOLLAND PUBLIC WORKS ZEELAND TOWNSHIP LANDFILL	0	360	360

TABLE 9
MIXED TYPE III WASTE DISPOSAL BY FACILITY - RANKED BY VOLUME - FY 2005
(Volume in Cubic Yards)

FACILITY NAME	TYPE II WASTE DISPOSED	TYPE III MIXED WASTE DISPOSED	TOTAL WASTE DISPOSED
MANISTIQUE PAPERS INC	0	168,346	168,346
INTERNATIONAL PAPER FOREST RESOURCES	0	108,765	108,765
ESCANABA PAPER COMPANY	0	103,650	103,650
STORA ENSO NORTH AMERICA NIAGARA MIL	0	10,570	10,570

TABLE 10
SEGREGATED TYPE III WASTE DISPOSAL BY FACILITY - RANKED BY VOLUME -
FY 2005
(Volume in Cubic Yards)

FACILITY NAME	TYPE II WASTE DISPOSED	TYPE III SEGREGATED WASTE DISPOSED	TOTAL WASTE DISPOSED
DETROIT EDISON CO MONROE PWR PLT	0	466,660	466,660
DETROIT EDISON CO RANGE RD ASH DISPOSAL	0	294,842	294,842
DETROIT EDISON CO SIBLEY QUARRY	0	267,554	267,554
J H CAMPBELL COMPLEX	0	219,573	219,573
WEP CO PRESQUE ISLE POWER PLANT	0	117,567	117,567
DE KARN 1&2 SOLID WASTE DISPOSAL AREA	0	98,740	98,740
JC WEADOCK SOLID WASTE DISPOSAL AREA	0	69,180	69,180
KALAMAZOO VALLEY GROUP LOW HAZARD TYPE III	0	50,092	50,092
J R WHITING PLANT	0	42,246	42,246
GREAT LAKES PULP COMPANY TYPE III LANDFILL	0	41,334	41,334
SPARTA FOUNDRY WASTE FACILITY	0	11,397	11,397
HOLLAND PUBLIC WORKS ZEELAND TOWNSHIP LANDFILL	0	360	360

CAPACITY INFORMATION

As defined in Section 11507a(1) of Part 115, as amended by 2004 PA 39, “Remaining disposal capacity shall be calculated as the permitted capacity less waste in place for any area that has been constructed and is not yet closed plus the permitted capacity for each area that has a permit for construction under this part but has not yet been constructed.” Table 11 presents estimated remaining disposal capacity, capacity used during the fiscal year, estimated years of remaining capacity (rounded to the nearest year) as reported by each facility, and a DEQ-calculated estimate of years of capacity, for each noncaptive¹ facility, alphabetically. The data presented in column (C) for each facility are based on site-specific calculations, which may vary among facilities. The data representing capacity used in FY 2005 and estimated years remaining, as calculated by each facility, are presented for informational purposes only. It should also be noted that the amount of waste received at each facility may differ from the capacity used during the fiscal year depending on the type of waste disposed of and the degree of compaction.

The DEQ used a simplistic formula to calculate estimated years of remaining capacity for each facility, using the data provided by each facility: column (A) divided by column (B) equals column (D). Although, in some cases, the facility-projected years of remaining capacity in column (C) equals the calculated capacity in column (D), it must be noted that each facility may have used a different formula to calculate their projected years of remaining capacity and, therefore, may differ from the calculations presented in column (D).

¹ Section 11525a(10) of Part 115 states, in pertinent part, “‘captive facility’ means a landfill that accepts for disposal only nonhazardous industrial waste generated only by the owner of the landfill or a nonhazardous industrial waste landfill that is specified in section 11525(3).” For additional information, see Section 11525a.

TABLE 11
FACILITY CAPACITY AND YEARS REMAINING FOR
NONCAPTIVE FACILITIES - FY 2005
(Volume in Cubic Yards)

FACILITY NAME	(A) REMAINING CAPACITY	(B) CAPACITY USED IN FY 2005	(C) FACILITY PROJECTED YEARS OF REMAINING CAPACITY	(D) DEQ CALCULATED YEARS OF REMAINING CAPACITY
	REPORTED BY THE LANDFILL			
ADRIAN LANDFILL	3,005,679	228,236	13	13
ALLIED WASTE INDUSTRIES ROCKWOOD LANDFILL	18,579,990	776,587	24	24
ARBOR HILLS WEST EXPANDED SANITARY LANDFILL	21,092,160	1,133,800	19	19
AUTUMN HILLS RECYCLING AND DISPOSAL FACILITY	13,388,480	525,720	21	25
BRENT RUN LANDFILL	9,405,713	551,668	17	17
C & C EXPANDED SANITARY LANDFILL	6,759,140	361,151	17	19
CARLETON FARMS LANDFILL	47,637,566	4,123,435	15	12
CENTRAL SANITARY LANDFILL	11,699,765	315,141	30	37
CITIZENS DISPOSAL INC	11,322,381	412,646	27	27
CITY ENVIRONMENTAL SERVICES INC OF WATERS	17,477,484	309,726	54	56
CITY ENVIRONMENTAL SERVICES LF OF HASTINGS	2,679,000	63,000	61	43
CITY OF MIDLAND SANITARY LANDFILL	1,003,034	218,483	5	5
COLLIER ROAD LANDFILL	127,500	254,900	1	1
COUNTY OF MUSKEGON - SOLID WASTE FACILITY	2,772,900	327,000	12	8
COUNTYWIDE LANDFILL	1,870,000	270,000	3	7
COVE LANDFILL	430,387	85,823	7	5
DAFTER SANITARY LANDFILL	4,108,000	72,000	64	57
DELTA COUNTY LANDFILL	506,196	72,304	7	7
EAGLE VALLEY RECYCLE & DISPOSAL FACILITY	3,225,000	557,000	6	6
EDWARD C LEVY CO LANDFILL	1,455,000	85,000	12	17
ELK RUN LANDFILL	2,786,946	150,902	18	18
FOREST LAWN LANDFILL INC	5,515,302	1,378,194	4	4
GLENS SANITARY LANDFILL	19,144,929	180,874	106	106
GRANGER GRAND RIVER LANDFILL	7,075,551	164,405	37	43
GRANGER WOOD STREET LANDFILL	24,437,354	495,971	53	49
K AND W LANDFILL	2,894,000	206,000	25	14
LIBERTY ENVIRONMENTALISTS LANDFILL	1,000,000	194,899	12	5
MANISTEE COUNTY LANDFILL INC	11,662,537	280,875	38	42

TABLE 11
FACILITY CAPACITY AND YEARS REMAINING FOR
NONCAPTIVE FACILITIES - FY 2005
(Volume in Cubic Yards)

FACILITY NAME	(A) REMAINING CAPACITY	(B) CAPACITY USED IN FY 2005	(C) FACILITY PROJECTED YEARS OF REMAINING CAPACITY	(D) DEQ CALCULATED YEARS OF REMAINING CAPACITY
	REPORTED BY THE LANDFILL			
MARQUETTE COUNTY LANDFILL	3,903,426	99,300	43	39
MATLIN ROAD LANDFILL	754,574	6,035	23	125
MCGILL ROAD LANDFILL	1,585,400	75,100	16	21
MICHIGAN ENVIRONS INC	4,087,000	278,000	16	15
MONTMORENCY-OSCODA-ALPENA SWMA	385,017	146,315	3	3
NORTHERN OAKS RECYCLING AND DISPOSAL FACILITY	8,847,990	259,904	39	34
OAKLAND HEIGHTS DEVELOPMENT INC	1,336,892	570,670	2	2
ORCHARD HILL SANITARY LANDFILL	5,550,015	221,867	22	25
OSCEOLA DEVELOPMENT LLC LANDFILL	1,519,000	1,719	30	884
OTTAWA COUNTY FARMS LANDFILL	8,696,523	749,407	12	12
PEOPLES LANDFILL INC	7,860,363	386,095	17	20
PINE TREE ACRES INC	15,551,000	2,792,000	6	6
PITSCH SANITARY LANDFILL	3,581,682	187,721	24	19
RICHFIELD LANDFILL INC	840,257	275,839	2	3
RIVERVIEW LAND PRESERVE	18,366,962	924,583	20	20
SAUK TRAIL HILLS LANDFILL	17,452,021	1,294,506	13	13
SMITHS CREEK LANDFILL	7,058,791	500,847	22	14
SOUTH KENT LANDFILL	7,859,924	276,818	18	28
SOUTHEAST BERRIEN COUNTY LANDFILL	2,571,669	250,626	12	10
TRI-CITY RECYCLING AND DISPOSAL FACILITY	10,028,332	124,007	117	81
VENICE PARK RECYCLING & DISPOSAL FACIL	11,370,830	617,858	18	18
VIENNA JUNCTION INDUSTRIAL PARK SANITARY LANDFILL	6,770,000	583,570	13	12
WESTSIDE RECYCLING & DISPOSAL FACILITY	40,959,443	486,680	84	84
WEXFORD COUNTY LANDFILL	999,949	160,424	6	6
WHITEFEATHER LANDFILL	2,640,512	198,475	13	13
WOOD ISLAND WASTE MANAGEMENT INC	779,743	99,222	8	8
WOODLAND MEADOWS RDF-VAN BUREN	11,637,000	1,756,000	5	7
TOTAL	456,056,309	27,119,328		

Based on current capacity used for FY 2005 (27,119,328 cubic yards) and total remaining capacity at noncaptive facilities (456,056,309 cubic yards) and using the same calculation for deriving the values in column (D), it is estimated that Michigan landfills have approximately 17 years of remaining disposal capacity left. This estimate does not take into consideration any increase or decrease in waste disposal rates, waste diversion programs, or any county-imposed restrictions such as volume limitations, any special conditions, or the waste import/export authorizations of each county.

Table 12, below, presents estimated remaining disposal capacity, capacity used during the fiscal year, estimated years of remaining capacity (rounded to the nearest year) as reported by each facility, and a DEQ-calculated estimate of years of capacity for each captive facility, alphabetically. As stated above, this data was provided by each facility based on site-specific calculations, which may vary among facilities.

The DEQ used the same simplistic formula described above [column (A) divided by column (B) equals column (D)] to calculate estimated years of remaining capacity for each facility. Again, although in some cases the projected years of remaining capacity in column (C) equals the calculated capacity in column (D), it must be noted that each facility may have used a different formula to calculate their projected years of remaining capacity and, therefore, may differ from the calculations presented in column (D).

TABLE 12
FACILITY CAPACITY AND YEARS REMAINING FOR
CAPTIVE FACILITIES - FY 2005
(Volume in Cubic Yards)

FACILITY NAME	(A) REMAINING CAPACITY	(B) CAPACITY USED IN FY 2005	(C) PROJECTED YEARS OF REMAINING CAPACITY	(D) CALCULATED YEARS OF REMAINING CAPACITY
	REPORTED BY THE LANDFILL			
CITY OF LIVONIA LANDFILL	26,184	2,646	10	10
DE KARN 1&2 SOLID WASTE DISPOSAL AREA	1,232,060	98,740	11	12
DETROIT EDISON CO MONROE PWR PLT	7,500,000	466,660	16	16
DETROIT EDISON CO RANGE RD ASH DISPOSAL	20,000,000	294,842	68	68
DETROIT EDISON CO SIBLEY QUARRY	20,000,000	267,554	100	75
ESCANABA PAPER COMPANY	5,643,750	103,650	47	54
GMC SAGINAW METAL CASTING	5,650,567	26,433	49	214
GREAT LAKES PULP COMPANY TYPE III LANDFILL	741,647	41,334	4	18
HOLCIM US INC DUNDEE PLANT	168,982	23,523	5	7
HOLLAND PUBLIC WORKS ZEELAND TOWNSHIP LANDFILL	718,798	360	58	1,997
INTERNATIONAL PAPER FOREST RESOURCES	2,583,842	108,765	22	24
J H CAMPBELL COMPLEX	7,707,427	219,573	39	35
J R WHITING PLANT	429,754	42,246	7	10
JC WEADOCK SOLID WASTE DISPOSAL AREA	10,156,820	69,180	134	147
KALAMAZOO VALLEY GROUP LOW HAZARD TYPE III	7,601,248	50,092	162	152
LAFARGE MIDWEST INC	6,252,756	435,412	16	14
MANISTIQUE PAPERS INC	193,477	95,313	2	2
SMURFIT STONE CONTAINER CORPORATION	3,089,569	105,783	32	29
SPARTA FOUNDRY WASTE FACILITY	127,604	11,369	25	11
ST BARBARA CEMENT INC	742,316	45,638	16	16
STORA ENSO NORTH AMERICA NIAGARA MIL	27,668	9,643	3	3
THE DOW CHEMICAL COMPANY-SALZBURG LANDFILL	1,680,941	47,575	48	35
WEP CO PRESQUE ISLE POWER PLANT	2,473,825	117,567	21	21
TOTAL	104,749,235	2,683,898		

APPENDIX – LANDFILL DISPOSAL BY WASTE ORIGIN AND TYPE

The Appendix of this Report lists alphabetically every reporting landfill and indicates the amount of waste received at the landfill, the type of waste received, and the place of origin of that waste.

APPENDIX
LANDFILL DISPOSAL BY WASTE ORIGIN AND TYPE – FY 2005
 (All Values are in Cubic Yards)

ADRIAN LANDFILL (LENAWEE COUNTY)		
ORIGIN	TYPE II WASTE	TYPE III WASTE
CALHOUN COUNTY		25
HILLSDALE COUNTY	340	30
INGHAM COUNTY		30
JACKSON COUNTY		1,181
LENAWEE COUNTY	439,893	26,059
MASSACHUSETTS		18,587
MONROE COUNTY	77,165	2,300
OHIO	7,270	
RHODE ISLAND		53,188
WASHTENAW COUNTY	30,446	1,182

ALLIED WASTE INDUSTRIES ROCKWOOD LANDFILL (MONROE COUNTY)		
ORIGIN	TYPE II WASTE	TYPE III WASTE
CANADA		270,551
CONNECTICUT		110,065
MACOMB COUNTY		126,863
MAINE		2,255
MARYLAND		5,640
MASSACHUSETTS		35,730
MONROE COUNTY		37,437
NEW HAMPSHIRE		45,458
NEW JERSEY		321,533
NEW YORK		188,534
OAKLAND COUNTY		1,417
OHIO		7,594
RHODE ISLAND		43,114
WASHTENAW COUNTY		116
WAYNE COUNTY		458,189

APPENDIX
LANDFILL DISPOSAL BY WASTE ORIGIN AND TYPE – FY 2005
 (All Values are in Cubic Yards)

ARBOR HILLS WEST EXPANDED SANITARY LANDFILL (WASHTENAW COUNTY)		
ORIGIN	TYPE II WASTE	TYPE III WASTE
CANADA	305,449	15,581
GENESEE COUNTY	402	3,745
LIVINGSTON COUNTY	96,423	25,099
MACOMB COUNTY	309,822	39,508
MONROE COUNTY		151
OAKLAND COUNTY	380,285	266,147
WASHTENAW COUNTY	99,649	318,321
WAYNE COUNTY	571,571	581,491

AUTUMN HILLS RECYCLING AND DISPOSAL FACILITY (OTTAWA COUNTY)		
ORIGIN	TYPE II WASTE	TYPE III WASTE
ALLEGAN COUNTY	101,304	15,750
BARRY COUNTY	44	132
BERRIEN COUNTY	36	53,967
CALHOUN COUNTY	27	120
IONIA COUNTY	8,784	15
KALAMAZOO COUNTY	30	41,468
KENT COUNTY	337,215	63,978
MASON COUNTY	20,868	5,137
MECOSTA COUNTY	18	
MONTCALM COUNTY	51,918	4,753
MUSKEGON COUNTY	107,505	79,472
NEWAYGO COUNTY	741	24
OTTAWA COUNTY	493,314	101,460
VAN BUREN COUNTY	51	1,958

APPENDIX
LANDFILL DISPOSAL BY WASTE ORIGIN AND TYPE – FY 2005
 (All Values are in Cubic Yards)

BRENT RUN LANDFILL (GENESEE COUNTY)		
ORIGIN	TYPE II WASTE	TYPE III WASTE
BAY COUNTY	1,021	2,142
CANADA	1,153,001	
CLARE COUNTY		10
CLINTON COUNTY	2,232	6,672
EATON COUNTY	360	90
GENESEE COUNTY	250,949	138,411
GRATIOT COUNTY	34,596	13,163
INGHAM COUNTY	1,709	555
ISABELLA COUNTY		30
LAPEER COUNTY	7,004	215
LIVINGSTON COUNTY	45	500
SAGINAW COUNTY	91	

C & C EXPANDED SANITARY LANDFILL (CALHOUN COUNTY)		
ORIGIN	TYPE II WASTE	TYPE III WASTE
ALLEGAN COUNTY	442	13,900
BARRY COUNTY	25	1,920
BERRIEN COUNTY		15
BRANCH COUNTY	9,034	22,996
CALHOUN COUNTY	249,402	148,161
CASS COUNTY	18	130
CLINTON COUNTY	232	18,715
EATON COUNTY	23,474	29,069
HILLSDALE COUNTY	77	51,763
INGHAM COUNTY	47,967	38,177
KALAMAZOO COUNTY	486,435	34,450
ST. JOSEPH COUNTY		412
UNKNOWN	35	440

APPENDIX
LANDFILL DISPOSAL BY WASTE ORIGIN AND TYPE – FY 2005
 (All Values are in Cubic Yards)

CARLETON FARMS LANDFILL (WAYNE COUNTY)		
ORIGIN	TYPE II WASTE	TYPE III WASTE
BRANCH COUNTY	30	
CANADA	4,025,835	247,650
EATON COUNTY	40	
FLORIDA		280
GENESEE COUNTY	1,036	
LENAWEE COUNTY	257	30
LIVINGSTON COUNTY	360	178
MACOMB COUNTY	6,216	1,777
MASSACHUSETTS	820	
MONROE COUNTY	194,472	23,782
OAKLAND COUNTY	45,809	9,390
OHIO	77,037	47
VAN BUREN COUNTY	40	
WASHTENAW COUNTY	88,635	36,069
WAYNE COUNTY	1,237,648	331,594

CENTRAL SANITARY LANDFILL (MONTCALM COUNTY)		
ORIGIN	TYPE II WASTE	TYPE III WASTE
GRATIOT COUNTY	8,944	84,204
IONIA COUNTY	62,970	28
ISABELLA COUNTY	9,318	17
KENT COUNTY	380,259	11,736
MECOSTA COUNTY	68,727	14
MONTCALM COUNTY	64,338	27
MUSKEGON COUNTY		8,792
NEWAYGO COUNTY	65,391	81
OSCEOLA COUNTY	1,632	
OTTAWA COUNTY	246	

APPENDIX
LANDFILL DISPOSAL BY WASTE ORIGIN AND TYPE – FY 2005
 (All Values are in Cubic Yards)

CITIZENS DISPOSAL INC (GENESEE COUNTY)		
ORIGIN	TYPE II WASTE	TYPE III WASTE
BAY COUNTY	2,419	466
CALHOUN COUNTY		33
GENESEE COUNTY	535,487	239,168
INGHAM COUNTY	52	192
LAPEER COUNTY	17,584	8,127
LENAWEE COUNTY	38	51
LIVINGSTON COUNTY	33,468	25,662
MACOMB COUNTY	38	324
OAKLAND COUNTY	32,968	17,039
OHIO	1	
SAGINAW COUNTY	8,794	1,407
SANILAC COUNTY	22	357
SHIAWASSEE COUNTY	9,347	917
TUSCOLA COUNTY	33,764	632
WASHTENAW COUNTY	109	95
WAYNE COUNTY	753	11

APPENDIX
LANDFILL DISPOSAL BY WASTE ORIGIN AND TYPE – FY 2005
 (All Values are in Cubic Yards)

CITY ENVIRONMENTAL SERVICES INC OF WATERS (CRAWFORD COUNTY)		
ORIGIN	TYPE II WASTE	TYPE III WASTE
ALCONA COUNTY	1,294	
ALPENA COUNTY		37,428
ANTRIM COUNTY	31,480	1,971
CHARLEVOIX COUNTY	38,237	60,942
CHEBOYGAN COUNTY	37,257	25,659
CHIPPEWA COUNTY	4	
CRAWFORD COUNTY	46,895	38,415
EMMET COUNTY	13,888	1,811
GRAND TRAVERSE COUNTY	6	116
IOSCO COUNTY	137,927	121
KALKASKA COUNTY	165,838	5,927
MONTMORENCY COUNTY		967
OGEMAW COUNTY		121
OSCODA COUNTY		10
OTSEGO COUNTY	104,438	14,147
PRESQUE ISLE COUNTY	932	1,126
ROSCOMMON COUNTY	14,040	2,908

APPENDIX
LANDFILL DISPOSAL BY WASTE ORIGIN AND TYPE – FY 2005
 (All Values are in Cubic Yards)

CITY ENVIRONMENTAL SERVICES LF OF HASTINGS (BARRY COUNTY)		
ORIGIN	TYPE II WASTE	TYPE III WASTE
ALLEGAN COUNTY	258	5
BARRY COUNTY	41,243	8,960
CALHOUN COUNTY	1,553	
CLINTON COUNTY	202	
EATON COUNTY	9,769	5
INGHAM COUNTY	108	12
IONIA COUNTY	26,491	265
KALAMAZOO COUNTY	104	
KENT COUNTY	19,021	584
MONTCALM COUNTY		7

CITY OF LIVONIA LANDFILL (WAYNE COUNTY)		
ORIGIN	TYPE II WASTE	TYPE III WASTE
WAYNE COUNTY		9,681

CITY OF MIDLAND SANITARY LANDFILL (MIDLAND COUNTY)		
ORIGIN	TYPE II WASTE	TYPE III WASTE
BAY COUNTY		16,520
MIDLAND COUNTY	496,883	141,208
SAGINAW COUNTY		630

APPENDIX
LANDFILL DISPOSAL BY WASTE ORIGIN AND TYPE – FY 2005
 (All Values are in Cubic Yards)

COLLIER ROAD LANDFILL (OAKLAND COUNTY)		
ORIGIN	TYPE II WASTE	TYPE III WASTE
OAKLAND COUNTY	391,861	6,398

COUNTY OF MUSKEGON - SOLID WASTE FACILITY (MUSKEGON COUNTY)		
ORIGIN	TYPE II WASTE	TYPE III WASTE
MUSKEGON COUNTY	254,603	
NEWAYGO COUNTY	9,528	
OCEANA COUNTY	514	
OTTAWA COUNTY	1,123	

COUNTYWIDE LANDFILL (WAYNE COUNTY)		
ORIGIN	TYPE II WASTE	TYPE III WASTE
GENESEE COUNTY		100
LAPEER COUNTY		127
LIVINGSTON COUNTY		40
MACOMB COUNTY		114,248
MONROE COUNTY		5,282
OAKLAND COUNTY		23,251
OHIO		137,426
ST. CLAIR COUNTY		44
WASHTENAW COUNTY		146
WAYNE COUNTY		393,752

APPENDIX
LANDFILL DISPOSAL BY WASTE ORIGIN AND TYPE – FY 2005
 (All Values are in Cubic Yards)

COVE LANDFILL (HURON COUNTY)		
ORIGIN	TYPE II WASTE	TYPE III WASTE
HURON COUNTY	161,861	
SANILAC COUNTY	3,001	
TUSCOLA COUNTY	6,784	

DAFTER SANITARY LANDFILL (CHIPPEWA COUNTY)		
ORIGIN	TYPE II WASTE	TYPE III WASTE
CANADA	36,849	
CHIPPEWA COUNTY	102,879	
LUCE COUNTY	36,786	
MACKINAC COUNTY	24,885	

DE KARN 1&2 SOLID WASTE DISPOSAL AREA (BAY COUNTY)		
ORIGIN	TYPE II WASTE	TYPE III WASTE
BAY COUNTY		98,740

DELTA COUNTY LANDFILL (DELTA COUNTY)		
ORIGIN	TYPE II WASTE	TYPE III WASTE
DELTA COUNTY	104,499	15,713

APPENDIX
LANDFILL DISPOSAL BY WASTE ORIGIN AND TYPE – FY 2005
 (All Values are in Cubic Yards)

DETROIT EDISON CO MONROE PWR PLT (MONROE COUNTY)		
ORIGIN	TYPE II WASTE	TYPE III WASTE
MONROE COUNTY		466,660

DETROIT EDISON CO RANGE RD ASH DISPOSAL (ST. CLAIR COUNTY)		
ORIGIN	TYPE II WASTE	TYPE III WASTE
HURON COUNTY		22,704
ST. CLAIR COUNTY		272,138

DETROIT EDISON CO SIBLEY QUARRY (WAYNE COUNTY)		
ORIGIN	TYPE II WASTE	TYPE III WASTE
OHIO		2,958
WAYNE COUNTY		264,596

EAGLE VALLEY RECYCLE & DISPOSAL FACILITY (OAKLAND COUNTY)		
ORIGIN	TYPE II WASTE	TYPE III WASTE
GENESEE COUNTY	1,158	456
LAPEER COUNTY	612	123
LIVINGSTON COUNTY	51	45
MACOMB COUNTY	175,749	1,746
OAKLAND COUNTY	844,104	61,242
WASHTENAW COUNTY		180
WAYNE COUNTY	2,658	1,218

APPENDIX
LANDFILL DISPOSAL BY WASTE ORIGIN AND TYPE – FY 2005
 (All Values are in Cubic Yards)

EDWARD C LEVY CO LANDFILL (WAYNE COUNTY)		
ORIGIN	TYPE II WASTE	TYPE III WASTE
WAYNE COUNTY		220,189

ELK RUN LANDFILL (PRESQUE ISLE COUNTY)		
ORIGIN	TYPE II WASTE	TYPE III WASTE
CHARLEVOIX COUNTY	64,320	2,060
CHEBOYGAN COUNTY	44,130	22,618
EMMET COUNTY	110,738	6,314
PRESQUE ISLE COUNTY	14,608	9,628

ESCANABA PAPER COMPANY (DELTA COUNTY)		
ORIGIN	TYPE II WASTE	TYPE III WASTE
DELTA COUNTY		103,650

FOREST LAWN LANDFILL INC (BERRIEN COUNTY)		
ORIGIN	TYPE II WASTE	TYPE III WASTE
ALLEGAN COUNTY	52,312	
BERRIEN COUNTY	357,048	
CASS COUNTY	426	
ILLINOIS	1,249,612	
INDIANA	1,756,197	
KALAMAZOO COUNTY	218,495	
VAN BUREN COUNTY	78,759	
WAYNE COUNTY	101	

APPENDIX
LANDFILL DISPOSAL BY WASTE ORIGIN AND TYPE – FY 2005
 (All Values are in Cubic Yards)

GLENS SANITARY LANDFILL (LEELANAU COUNTY)		
ORIGIN	TYPE II WASTE	TYPE III WASTE
BENZIE COUNTY	17,538	
GRAND TRAVERSE COUNTY	257,841	
KALKASKA COUNTY	6,007	
LEELANAU COUNTY	72,583	
MANISTEE COUNTY	170	

GMC SAGINAW METAL CASTING (SAGINAW COUNTY)		
ORIGIN	TYPE II WASTE	TYPE III WASTE
SAGINAW COUNTY		26,433

APPENDIX
LANDFILL DISPOSAL BY WASTE ORIGIN AND TYPE – FY 2005
 (All Values are in Cubic Yards)

GRANGER GRAND RIVER LANDFILL (CLINTON COUNTY)		
ORIGIN	TYPE II WASTE	TYPE III WASTE
ALLEGAN COUNTY	4	16
BARRY COUNTY	2	7
CALHOUN COUNTY	20	15
CLINTON COUNTY	13,123	17,720
EATON COUNTY	89,960	49,873
GENESEE COUNTY	44	24
GRATIOT COUNTY	31	323
INGHAM COUNTY	63,674	63,799
IONIA COUNTY	21,851	6,834
ISABELLA COUNTY	13	
KALAMAZOO COUNTY		1
LIVINGSTON COUNTY	42	96
MONTCALM COUNTY	12	5
OAKLAND COUNTY	5	3
OTTAWA COUNTY	3	
SAGINAW COUNTY	36	13
SHIAWASSEE COUNTY	702	553
WASHTENAW COUNTY	9	

APPENDIX
LANDFILL DISPOSAL BY WASTE ORIGIN AND TYPE – FY 2005
 (All Values are in Cubic Yards)

GRANGER WOOD STREET LANDFILL (INGHAM COUNTY)		
ORIGIN	TYPE II WASTE	TYPE III WASTE
ALLEGAN COUNTY		30
CLINTON COUNTY	53,491	24,535
EATON COUNTY	46,530	13,003
GENESEE COUNTY	2	
GRATIOT COUNTY		32
INGHAM COUNTY	572,082	219,348
IONIA COUNTY	538	546
LENAWEE COUNTY	2	
LIVINGSTON COUNTY	44,725	3,134
SHIAWASSEE COUNTY	10,433	3,485
WASHTENAW COUNTY	26	

GREAT LAKES PULP COMPANY TYPE III LANDFILL (MENOMINEE COUNTY)		
ORIGIN	TYPE II WASTE	TYPE III WASTE
MENOMINEE COUNTY		41,334

HOLCIM US INC DUNDEE PLANT (MONROE COUNTY)		
ORIGIN	TYPE II WASTE	TYPE III WASTE
MONROE COUNTY		23,523

HOLLAND PUBLIC WORKS ZEELAND TOWNSHIP LANDFILL (OTTAWA COUNTY)		
ORIGIN	TYPE II WASTE	TYPE III WASTE
OTTAWA COUNTY		360

APPENDIX
LANDFILL DISPOSAL BY WASTE ORIGIN AND TYPE – FY 2005
 (All Values are in Cubic Yards)

INTERNATIONAL PAPER FOREST RESOURCES (DICKINSON COUNTY)		
ORIGIN	TYPE II WASTE	TYPE III WASTE
DICKINSON COUNTY		108,765

J H CAMPBELL COMPLEX (OTTAWA COUNTY)		
ORIGIN	TYPE II WASTE	TYPE III WASTE
OTTAWA COUNTY		219,573

J R WHITING PLANT (MONROE COUNTY)		
ORIGIN	TYPE II WASTE	TYPE III WASTE
MONROE COUNTY		42,246

JC WEADOCK SOLID WASTE DISPOSAL AREA (BAY COUNTY)		
ORIGIN	TYPE II WASTE	TYPE III WASTE
BAY COUNTY		69,180

APPENDIX
LANDFILL DISPOSAL BY WASTE ORIGIN AND TYPE – FY 2005
 (All Values are in Cubic Yards)

K AND W LANDFILL (ONTONAGON COUNTY)		
ORIGIN	TYPE II WASTE	TYPE III WASTE
BARAGA COUNTY	27,793	
GOGEBIC COUNTY	33,636	
HOUGHTON COUNTY	80,815	
IRON COUNTY	23,556	
KEWEENAW COUNTY	5,149	
ONTONAGON COUNTY	187,969	
WISCONSIN	119,458	

KALAMAZOO VALLEY GROUP LOW HAZARD TYPE III (KALAMAZOO COUNTY)		
ORIGIN	TYPE II WASTE	TYPE III WASTE
KALAMAZOO COUNTY		50,092

LAFARGE MIDWEST INC (ALPENA COUNTY)		
ORIGIN	TYPE II WASTE	TYPE III WASTE
ALPENA COUNTY		435,412

APPENDIX
LANDFILL DISPOSAL BY WASTE ORIGIN AND TYPE – FY 2005
 (All Values are in Cubic Yards)

LIBERTY ENVIRONMENTALISTS LANDFILL (JACKSON COUNTY)		
ORIGIN	TYPE II WASTE	TYPE III WASTE
BRANCH COUNTY		200
CALHOUN COUNTY		800
EATON COUNTY		200
HILLSDALE COUNTY		6,900
INGHAM COUNTY		1,200
JACKSON COUNTY		171,969
LENAWEE COUNTY		8,700
LIVINGSTON COUNTY		20
WASHTENAW COUNTY		5,000

MANISTEE COUNTY LANDFILL INC (MANISTEE COUNTY)		
ORIGIN	TYPE II WASTE	TYPE III WASTE
BENZIE COUNTY	30,131	
GRAND TRAVERSE COUNTY	27,877	
LEELANAU COUNTY	294	
MANISTEE COUNTY	105,521	239,325
MASON COUNTY	61,231	20,315
WEXFORD COUNTY	75	

MANISTIQUE PAPERS INC (SCHOOLCRAFT COUNTY)		
ORIGIN	TYPE II WASTE	TYPE III WASTE
SCHOOLCRAFT COUNTY		168,346

APPENDIX
LANDFILL DISPOSAL BY WASTE ORIGIN AND TYPE – FY 2005
 (All Values are in Cubic Yards)

MARQUETTE COUNTY LANDFILL (MARQUETTE COUNTY)		
ORIGIN	TYPE II WASTE	TYPE III WASTE
MARQUETTE COUNTY	79,680	41,264

MATLIN ROAD LANDFILL (MONROE COUNTY)		
ORIGIN	TYPE II WASTE	TYPE III WASTE
MONROE COUNTY		2,731
WAYNE COUNTY		3,304

MCGILL ROAD LANDFILL (JACKSON COUNTY)		
ORIGIN	TYPE II WASTE	TYPE III WASTE
JACKSON COUNTY	73,346	118,503

MICHIGAN ENVIRONS INC (MENOMINEE COUNTY)		
ORIGIN	TYPE II WASTE	TYPE III WASTE
ALGER COUNTY	38,636	
DELTA COUNTY	2,908	
DICKINSON COUNTY	15,579	
MENOMINEE COUNTY	494,846	
WISCONSIN	391,400	

APPENDIX
LANDFILL DISPOSAL BY WASTE ORIGIN AND TYPE – FY 2005
 (All Values are in Cubic Yards)

MONTMORENCY-OSCODA-ALPENA SWMA (MONTMORENCY COUNTY)		
ORIGIN	TYPE II WASTE	TYPE III WASTE
ALCONA COUNTY	563	
ALPENA COUNTY	75,339	
CHEBOYGAN COUNTY	969	
CRAWFORD COUNTY	13	
MONTMORENCY COUNTY	28,230	19,401
OSCODA COUNTY	19,764	
OTSEGO COUNTY	678	
PRESQUE ISLE COUNTY	1,358	

NORTHERN OAKS RECYCLING AND DISPOSAL FACILITY (CLARE COUNTY)		
ORIGIN	TYPE II WASTE	TYPE III WASTE
ARENAC COUNTY	72	
CLARE COUNTY	121,600	
GLADWIN COUNTY	41,289	
GRATIOT COUNTY	69,447	
IOSCO COUNTY	60	
ISABELLA COUNTY	175,529	
LAKE COUNTY	7,281	
MECOSTA COUNTY	25,847	
MISSAUKEE COUNTY	14,002	
MONTCALM COUNTY	10	
OGEMAW COUNTY	426	
OSCEOLA COUNTY	42,231	
ROSCOMMON COUNTY	57,909	

APPENDIX
LANDFILL DISPOSAL BY WASTE ORIGIN AND TYPE – FY 2005
 (All Values are in Cubic Yards)

OAKLAND HEIGHTS DEVELOPMENT INC (OAKLAND COUNTY)		
ORIGIN	TYPE II WASTE	TYPE III WASTE
GENESEE COUNTY	251	1,881
MACOMB COUNTY	63,826	19,177
OAKLAND COUNTY	930,145	561,538
WASHTENAW COUNTY	48	
WAYNE COUNTY	15,293	3,827

ORCHARD HILL SANITARY LANDFILL (BERRIEN COUNTY)		
ORIGIN	TYPE II WASTE	TYPE III WASTE
ALLEGAN COUNTY	1,398	
BERRIEN COUNTY	199,475	
CALHOUN COUNTY	206	
CASS COUNTY	12,351	
INDIANA	1,267	
KALAMAZOO COUNTY	263,052	
KENT COUNTY	55	
OTTAWA COUNTY	3	
ST. JOSEPH COUNTY	586	
VAN BUREN COUNTY	82,930	

OSCEOLA DEVELOPMENT LLC LANDFILL (OSCEOLA COUNTY)		
ORIGIN	TYPE II WASTE	TYPE III WASTE
LAKE COUNTY	424	
MECOSTA COUNTY	1,371	
NEWAYGO COUNTY	316	
OSCEOLA COUNTY	1,327	

APPENDIX
LANDFILL DISPOSAL BY WASTE ORIGIN AND TYPE – FY 2005
 (All Values are in Cubic Yards)

OTTAWA COUNTY FARMS LANDFILL (OTTAWA COUNTY)		
ORIGIN	TYPE II WASTE	TYPE III WASTE
ALLEGAN COUNTY	1,161	9,666
KALAMAZOO COUNTY	369	1,356
KENT COUNTY	370,125	274,194
MUSKEGON COUNTY	289,164	178,530
NEWAYGO COUNTY	249	2,377
OCEANA COUNTY	23,232	28,026
OTTAWA COUNTY	249,867	292,497

PEOPLES LANDFILL INC (SAGINAW COUNTY)		
ORIGIN	TYPE II WASTE	TYPE III WASTE
BAY COUNTY	167,876	4,382
GENESEE COUNTY	20,894	84
GRATIOT COUNTY	16,873	621
SAGINAW COUNTY	524,579	31,359
SHIAWASSEE COUNTY	29	
TUSCOLA COUNTY	49,025	770

PINE TREE ACRES INC (MACOMB COUNTY)		
ORIGIN	TYPE II WASTE	TYPE III WASTE
CANADA	5,353,128	111
LAPEER COUNTY	9,330	306
MACOMB COUNTY	1,342,779	38,025
OAKLAND COUNTY	22,251	603
SANILAC COUNTY	3	
WASHTENAW COUNTY	39,588	
WAYNE COUNTY	494,715	351

APPENDIX
LANDFILL DISPOSAL BY WASTE ORIGIN AND TYPE – FY 2005
 (All Values are in Cubic Yards)

PITSCH SANITARY LANDFILL (IONIA COUNTY)		
ORIGIN	TYPE II WASTE	TYPE III WASTE
ALLEGAN COUNTY		222
BARRY COUNTY		312
CALHOUN COUNTY		69
CLINTON COUNTY	36	2,364
EATON COUNTY		18
INGHAM COUNTY		8,142
IONIA COUNTY	486	21,198
ISABELLA COUNTY	2,574	48
KENT COUNTY		111,252
MECOSTA COUNTY	7,494	474
MONTCALM COUNTY	11,832	14,484
MUSKEGON COUNTY		1,109
OCEANA COUNTY		15
OSCEOLA COUNTY	627	1,344
OTTAWA COUNTY		3,474
ST. JOSEPH COUNTY		30
VAN BUREN COUNTY		117

APPENDIX
LANDFILL DISPOSAL BY WASTE ORIGIN AND TYPE – FY 2005
 (All Values are in Cubic Yards)

RICHFIELD LANDFILL INC (GENESEE COUNTY)		
ORIGIN	TYPE II WASTE	TYPE III WASTE
BAY COUNTY	133	
CANADA	109,354	
GENESEE COUNTY	220,180	
LAPEER COUNTY	144,058	
LIVINGSTON COUNTY	48	
MACOMB COUNTY	13	
OAKLAND COUNTY	64,432	
SAGINAW COUNTY	172	
SANILAC COUNTY	6,179	
SHIAWASSEE COUNTY	495	
TUSCOLA COUNTY	17,695	

RIVERVIEW LAND PRESERVE (WAYNE COUNTY)		
ORIGIN	TYPE II WASTE	TYPE III WASTE
GENESEE COUNTY	32	
LENAWEE COUNTY	5,795	
LIVINGSTON COUNTY	15	
MACOMB COUNTY	143,348	
MONROE COUNTY	544	
OAKLAND COUNTY	34,418	
WASHTENAW COUNTY	72	
WAYNE COUNTY	2,377,716	

APPENDIX
LANDFILL DISPOSAL BY WASTE ORIGIN AND TYPE – FY 2005
 (All Values are in Cubic Yards)

SAUK TRAIL HILLS LANDFILL (WAYNE COUNTY)		
ORIGIN	TYPE II WASTE	TYPE III WASTE
CANADA	148,724	684
JACKSON COUNTY	131	
LENAWEE COUNTY	48	20
LIVINGSTON COUNTY	766	283
MACOMB COUNTY	22,704	12,859
MONROE COUNTY	15,789	2,332
NEW JERSEY	80	
NEW YORK	3,976	
OAKLAND COUNTY	66,804	87,252
WASHTENAW COUNTY	93,841	78,286
WAYNE COUNTY	1,716,839	1,065,906
WEXFORD COUNTY		19

SMITHS CREEK LANDFILL (ST. CLAIR COUNTY)		
ORIGIN	TYPE II WASTE	TYPE III WASTE
ST. CLAIR COUNTY	560,466	220,614

SMURFIT STONE CONTAINER CORPORATION (ONTONAGON COUNTY)		
ORIGIN	TYPE II WASTE	TYPE III WASTE
ONTONAGON COUNTY		105,783

APPENDIX
LANDFILL DISPOSAL BY WASTE ORIGIN AND TYPE – FY 2005
 (All Values are in Cubic Yards)

SOUTH KENT LANDFILL (KENT COUNTY)		
ORIGIN	TYPE II WASTE	TYPE III WASTE
ALLEGAN COUNTY	15,533	
IONIA COUNTY	16	
KALAMAZOO COUNTY	23	
KENT COUNTY	471,198	40,492

SOUTHEAST BERRIEN COUNTY LANDFILL (BERRIEN COUNTY)		
ORIGIN	TYPE II WASTE	TYPE III WASTE
BERRIEN COUNTY	259,830	
CASS COUNTY	28,718	
ILLINOIS	2	
INDIANA	399,233	
KALAMAZOO COUNTY	14	
ST. JOSEPH COUNTY	1,384	
VAN BUREN COUNTY	40	

SPARTA FOUNDRY WASTE FACILITY (KENT COUNTY)		
ORIGIN	TYPE II WASTE	TYPE III WASTE
KENT COUNTY		11,397

ST. BARBARA CEMENT INC (CHARLEVOIX COUNTY)		
ORIGIN	TYPE II WASTE	TYPE III WASTE
CHARLEVOIX COUNTY		45,638

APPENDIX
LANDFILL DISPOSAL BY WASTE ORIGIN AND TYPE – FY 2005
 (All Values are in Cubic Yards)

STORA ENSO NORTH AMERICA NIAGARA MIL (DICKINSON COUNTY)		
ORIGIN	TYPE II WASTE	TYPE III WASTE
WISCONSIN		10,570

THE DOW CHEMICAL COMPANY-SALZBURG LANDFILL (MIDLAND COUNTY)		
ORIGIN	TYPE II WASTE	TYPE III WASTE
MIDLAND COUNTY		3,494

TRI-CITY RECYCLING AND DISPOSAL FACILITY (SANILAC COUNTY)		
ORIGIN	TYPE II WASTE	TYPE III WASTE
HURON COUNTY	24,914	1,161
LAPEER COUNTY	45,593	66
SANILAC COUNTY	104,466	11,103
TUSCOLA COUNTY	21,844	311

APPENDIX
LANDFILL DISPOSAL BY WASTE ORIGIN AND TYPE – FY 2005
 (All Values are in Cubic Yards)

VENICE PARK RECYCLING & DISPOSAL FACIL (GENESEE COUNTY)		
ORIGIN	TYPE II WASTE	TYPE III WASTE
BAY COUNTY	1,508	
CLINTON COUNTY	36,102	1,185
EATON COUNTY	37,956	
GENESEE COUNTY	504,320	1,758
GRATIOT COUNTY	78,793	
INGHAM COUNTY	213,298	199
IONIA COUNTY	16,179	
LAPEER COUNTY	7,318	
LIVINGSTON COUNTY	33,906	270
MACOMB COUNTY	31	
MONTCALM COUNTY	5,531	
OAKLAND COUNTY	548	
SAGINAW COUNTY	31,881	62
SHIAWASSEE COUNTY	188,583	5,199
WAYNE COUNTY	33,514	

VIENNA JUNCTION INDUSTRIAL PARK SANITARY LANDFILL (MONROE COUNTY)		
ORIGIN	TYPE II WASTE	TYPE III WASTE
CONNECTICUT		113,476
INDIANA		5
LENAWEE COUNTY	93	
MAINE		1,010
MONROE COUNTY	170,277	8,713
NEW HAMPSHIRE		350
NEW JERSEY		364,963
NEW YORK		350
OAKLAND COUNTY		72
OHIO	813,277	166,378
WASHTENAW COUNTY	11	
WAYNE COUNTY	4	

APPENDIX
LANDFILL DISPOSAL BY WASTE ORIGIN AND TYPE – FY 2005
 (All Values are in Cubic Yards)

WEP CO PRESQUE ISLE POWER PLANT (MARQUETTE COUNTY)		
ORIGIN	TYPE II WASTE	TYPE III WASTE
MARQUETTE COUNTY		117,567

WESTSIDE RECYCLING & DISPOSAL FACILITY (ST. JOSEPH COUNTY)		
ORIGIN	TYPE II WASTE	TYPE III WASTE
ALLEGAN COUNTY	4,101	
BARRY COUNTY	308	
BERRIEN COUNTY	10,443	
BRANCH COUNTY	50,564	
CALHOUN COUNTY	6,088	
CASS COUNTY	55,958	
EATON COUNTY	10	
HILLSDALE COUNTY	68	
INDIANA	37,113	100
KALAMAZOO COUNTY	550,447	70,650
ST. JOSEPH COUNTY	350,465	13,502
VAN BUREN COUNTY	66,884	

WEXFORD COUNTY LANDFILL (WEXFORD COUNTY)		
ORIGIN	TYPE II WASTE	TYPE III WASTE
MISSAUKEE COUNTY	51,489	
WEXFORD COUNTY	256,526	

APPENDIX
LANDFILL DISPOSAL BY WASTE ORIGIN AND TYPE – FY 2005
 (All Values are in Cubic Yards)

WHITEFEATHER LANDFILL (BAY COUNTY)		
ORIGIN	TYPE II WASTE	TYPE III WASTE
ALCONA COUNTY	22,197	370
ARENAC COUNTY	15,536	5,686
BAY COUNTY	167,606	34,039
CHARLEVOIX COUNTY	20	50
CLARE COUNTY	1,634	185
EMMET COUNTY	20	
GLADWIN COUNTY	23,713	4,950
GRATIOT COUNTY	120	260
IOSCO COUNTY	39,366	9,893
ISABELLA COUNTY	705	834
KALKASKA COUNTY	7,254	
MIDLAND COUNTY	430	
OGEMAW COUNTY	29,155	3,528
ROSCOMMON COUNTY	5,958	1,586
SAGINAW COUNTY	4,116	3,775
TUSCOLA COUNTY	1,050	150
WASHTENAW COUNTY		529

WOOD ISLAND WASTE MANAGEMENT INC (ALGER COUNTY)		
ORIGIN	TYPE II WASTE	TYPE III WASTE
ALGER COUNTY	14,576	
BARAGA COUNTY	545	
CHIPPEWA COUNTY		1,079
DICKINSON COUNTY	107,043	
HOUGHTON COUNTY	851	
LUCE COUNTY	1,118	
MACKINAC COUNTY	1	
MENOMINEE COUNTY	2,620	
SCHOOLCRAFT COUNTY	15,748	
WISCONSIN	124,086	

APPENDIX
LANDFILL DISPOSAL BY WASTE ORIGIN AND TYPE – FY 2005
 (All Values are in Cubic Yards)

WOODLAND MEADOWS RDF-VAN BUREN (WAYNE COUNTY)		
ORIGIN	TYPE II WASTE	TYPE III WASTE
CANADA	211,174	
GENESEE COUNTY	2,475	
LENAWEE COUNTY	71	
LIVINGSTON COUNTY	78,000	
MACOMB COUNTY	3,947	
MONROE COUNTY	46,780	
OAKLAND COUNTY	588,883	
OHIO	1,789	
WASHTENAW COUNTY	666,008	
WAYNE COUNTY	2,612,689	